Project Activities through August 1, 2002

Summer 2001

Project Design and Development, Implementation

Committee

- 1 Planting prescriptions developed
- 2. Establishment prescriptions developed
- 3. Maintenance prescriptions developed
- 4. Monitoring components developed

Fall 2001

Project Funding Search

- 1. Secured grant from EPA and MDEQ
- 2. Secured grant from USDA-NRCS-WHMI
- 3. Secured contributions from Monsanto and Wade, Inc.

Winter 2001/2002

Project Design and Development, MDEQ

- 1. Finalized monitoring components and protocol
- 2. Finalized grant agreement

Secured Cooperators and Project Sites

- 1. Cooperator meetings
- 2. Site inspections and GPS mapping
- 3. Final site selections made for 2002 season
- 4. Final cooperator agreements approved
- 5. Sites mapped on GIS

Winter Monitoring

- 1. Formalize agreement with MSU to do monitoring
- 2. Conduct winter bird transects implementation planning,

Implementation Committee

- 1. Assign planting prescriptions to all project sites
- 2. Order materials and seed for planting

Spring 2002

Site Prep on Project Sites

- 1. Secure tractor from Wade, Inc.
- 2. Secure implements from MSU-DREC
- 3. Purchase no-till drill for planting
- 4. Disk all project sites (x3)

Project Site Planting

- 1. Calibrate drill
- 2. Plant according to planting prescription

Breeding Season/Summer Avian Monitoring

- 1. Summer transect counts begin
- 2. Quail call counts begin
- 3. Nest searches and monitoring begins
- 4. Vegetative surveys begin

Summer 2002

Establishment and Maintenance

- 1.4oz. plateau herbicide applied to all plots
- 2.8oz. plateau herbicide applied to all plots
- 3.8oz. select herbicide applied to Legume plantings
- 4. Bush hog selected plots with heavy weed pressure

Tours

- 1. Install signs on project sites
- 2. Tour for EPA, MDEQ, DU, and Monsanto
- 3. Tour for implementation committee

Breeding Season/Summer Avian Monitoring

- 1. All summer monitoring complete August 1, 2002
- 2. Data analysis of winter and summer data

Water Quality Monitoring

- 1. Rusle soil loss equations calculated on all plots
- 2. Sample plots selected for analytical analysis (Verification of Rusle Data)